Electronic Acknowledgement Receipt				
EFS ID:	2778215			
Application Number:	10779825			
International Application Number:				
Confirmation Number:	9140			
Title of Invention:	Zero excess bandwidth modulation			
First Named Inventor/Applicant Name:	Gottfried Ungerboeck			
Customer Number:	51472			
Filer:	Shayne X. Short/Barbara Adkins			
Filer Authorized By:	Shayne X. Short			
Attorney Docket Number:	BP2431			
Receipt Date:	28-JAN-2008			
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Application Type:	Utility under 35 USC 111(a)			
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Submitted with Payment	no			

File Listing:									
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)				
1	Amendment After Final	BP2431_re_final_oa.pdf	147102 8xdde343caddf643a783167a4d947c1b1	no	23				

Warnings: Information:

		Total Files Size (in bytes):	422986					
Information:								
Warnings:								
2	Specification	BP2431_Spec_double_spac ed_no_claims.pdf	5al5c421342ee207152a63bc63e46527 2146380e	no	44			
			275884					

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filling date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filling Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filling date of the application.